

INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR2005/001032

A. CLASSIFICATION OF SUBJECT MATTER

IPC7 B65D 85/804

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B65D 85/804 B65D 85/805 A47J 31/24

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

KR : IPC as above

Korean Patents and applications for inventions since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

KIPO NPS System : "coffee", "brew*", "o-ring", "pod", "machin*", "apparatus", "sheet", "pack", "bag", "orifice", "needle" and "nozzle"

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 3143955 A (ERNEST B. ROCKWELL) 11 AUGUST 1964 See the whole documents	1, 6, 7
A	US 5082676 A (HAG GF AKTIENGESSELLSCHAFT) 12 JANUARY 1992 See the whole documents	2
A	US 5697288 A (ALAN M. KING) 16 DECEMBER 1997 See the whole documents	1, 7
A	KR 02 - 0350257 B (MEDITERRANEENNE CAFES) 28 NOVEMBER 2002 See the whole documents	1, 7

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

19 AUGUST 2005 (19.08.2005)

Date of mailing of the international search report

19 AUGUST 2005 (19.08.2005)

Name and mailing address of the ISA/KR



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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR2005/001032

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 3143955 A	11.08.1964	None	
US 5082676 A	12.01.1992	EP 00398524 A3 JP 3045519 B2 NO 902135 A0	13.03.1991 29.05.2000 14.05.1990
US 5697288 A	16.12.1997	EP 0804893 A1 JP10043054 A2	05.11.1997 17.02.1998
KR 02-0350257 B	28.11.2002	EP 00735837 B1 US 5755149 A WO 9517121 A1	12.11.2003 26.05.1998 29.06.1995